

10/576,738

## SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 10:52:34 ON 23 MAR 2007)

FILE 'HCAPLUS' ENTERED AT 10:53:02 ON 23 MAR 2007

E KAMESHIMA TAKASHI/AU

L1 51 SEA ABB=ON ("KAMESHIMA T"/AU OR "KAMESHIMA TADASHI"/AU OR  
"KAMESHIMA TAKASHI"/AU)L2 1 SEA ABB=ON L1 AND ?HEXAHYDROXYTRIPHENYLENE?  
SELECT RN L2 1-1

FILE 'REGISTRY' ENTERED AT 10:53:37 ON 23 MAR 2007

L3 8 SEA ABB=ON (120-80-9/BI OR 4877-80-9/BI OR 7601-90-3/BI OR  
7664-93-9/BI OR 7722-84-1/BI OR 7727-21-1/BI OR 7727-54-0/BI  
OR 7775-27-1/BI)

FILE 'HCAPLUS' ENTERED AT 10:53:43 ON 23 MAR 2007

L4 1 SEA ABB=ON L2 AND L3

FILE 'REGISTRY' ENTERED AT 10:56:29 ON 23 MAR 2007

L5 STRUCTURE 4877-80-9

L6 0 SEA SSS SAM L5

L7 STR L5

L8 0 SEA SSS SAM L7

L9 0 SEA SSS FUL L7

FILE 'CASREACT' ENTERED AT 11:07:36 ON 23 MAR 2007

L10 0 SEA SSS SAM L7 ( 0 REACTIONS)

L11 1 SEA SSS FUL L7 ( 1 REACTIONS)

FILE 'HCAPLUS' ENTERED AT 11:08:35 ON 23 MAR 2007

L12 1 SEA ABB=ON L11

FILE 'REGISTRY' ENTERED AT 11:09:00 ON 23 MAR 2007

L13 2 SEA ABB=ON CATECHOL/CN

L14 0 SEA ABB=ON 120-80-9/RN AND 4877-80-9/RN

L15 0 SEA ABB=ON MARPAT

FILE 'REGISTRY' ENTERED AT 11:12:44 ON 23 MAR 2007

L16 STRUCTURE 4877-80-9

L17 50 SEA SSS SAM L16

L18 1902 SEA SSS FUL L16

L19 0 SEA ABB=ON L18 AND (120-80-9 OR 7727-21-1 OR 7722-84-1 OR  
7664-93-9 OR 7601-90-3)/RN

FILE 'CASREACT' ENTERED AT 11:16:07 ON 23 MAR 2007

L20 0 SEA ABB=ON L18 AND (120-80-9 OR 7727-21-1 OR 7722-84-1 OR  
7664-93-9 OR 7601-90-3)/RN

FILE 'HCAPLUS' ENTERED AT 11:16:37 ON 23 MAR 2007

FILE 'REGISTRY' ENTERED AT 11:16:46 ON 23 MAR 2007

L21 5 SEA ABB=ON (120-80-9 OR 7727-21-1 OR 7722-84-1 OR 7664-93-9  
OR 7601-90-3)/RN

FILE 'HCAPLUS' ENTERED AT 11:16:58 ON 23 MAR 2007

L22 40 SEA ABB=ON L18 AND (L21 OR ?PEROXIDE? OR ?CATECHOL? OR  
?PERSULFATE? OR (?SULFURIC? OR ?PERCHLORIC?) (W)ACID?)

L23 27 SEA ABB=ON L18 AND ?CATECHOL?  
L24 24 SEA ABB=ON L23 AND (?REACT? OR ?SYNTH? OR ?PROD? OR ?PREP?)  
SELECT RN L24 1-24

FILE 'CASREACT' ENTERED AT 11:20:16 ON 23 MAR 2007  
L25 9 SEA ABB=ON L23 AND (?REACT? OR ?SYNTH? OR ?PROD? OR ?PREP?)

FILE 'HCAPLUS, CASREACT' ENTERED AT 11:20:52 ON 23 MAR 2007  
L26 24 DUP REMOV L24 L25 (9 DUPLICATES REMOVED)  
L27 62 SEA ABB=ON L25 OR L22  
L28 18 SEA ABB=ON L25 OR L11

FILE 'CASREACT' ENTERED AT 11:22:28 ON 23 MAR 2007  
L29 9 SEA ABB=ON L25 OR L11

FILE 'HCAPLUS' ENTERED AT 11:24:34 ON 23 MAR 2007  
L30 24 SEA ABB=ON L24 AND (PRD<20060421 OR PD<20060421)

FILE 'USPATFULL' ENTERED AT 11:37:53 ON 23 MAR 2007  
L31 7 SEA ABB=ON L24 AND (PRD<20060421 OR PD<20060421)

FILE HOME

FILE HCAPLUS

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FILE COVERS 1907 - 23 Mar 2007 VOL 146 ISS 14  
FILE LAST UPDATED: 22 Mar 2007 (20070322/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 MAR 2007 HIGHEST RN 927959-98-6  
DICTIONARY FILE UPDATES: 22 MAR 2007 HIGHEST RN 927959-98-6

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TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information

on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

FILE CASREACT

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FILE CONTENT:1840 - 17 Mar 2007 VOL 146 ISS 12

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This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 22 Mar 2007 (20070322/PD)

FILE LAST UPDATED: 22 Mar 2007 (20070322/ED)

HIGHEST GRANTED PATENT NUMBER: US7194769

HIGHEST APPLICATION PUBLICATION NUMBER: US2007067883

CA INDEXING IS CURRENT THROUGH 22 Mar 2007 (20070322/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 22 Mar 2007 (20070322/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2006

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2006